

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

Title V, Construction / Operating

Permit: V-07-041

North American Pipe Corporation

Calvert City, KY 42029

January 28, 2008

Philip T. Jarboe, PE, Reviewer

SOURCE ID: 21-157-00058

AGENCY INTEREST: 34469

ACTIVITY: APE20070001

SOURCE DESCRIPTION:

On August 17, 2007, the source has applied to the Division for the construction/operation of a pipe manufacturing facility in Calvert City, Kentucky for the manufacturing of PVC plastic pipe. The pipe will be manufactured through process in which various raw materials are blended and then extruded through a die to produce the pipe product.

Potential emissions of PM from the new facility will be less than 10 tons per year and total VOC emissions, including HAP's, will be less than 5 tons per year. However, North American Pipe Corporation, Westlake PVC Corporation, and Westlake Vinyls Incorporated are all subsidiaries of Westlake Chemical Corporation, and the three facilities are located within a continuous area. Even though the facilities have separate Title V permits, the facilities are a single major source, pursuant to 401 KAR 52:001 Section 1(45)(a) definitions.

U.S. EPA REVIEW:

The U.S. EPA was notified of the issuance of the proposed permit on November 21, 2007 via e-mail. The comment period expired 45 days from the date of e-mail. No comments were received during this period. The permit is now being issued final.